IN THE CLAIMS

Please amend the claims as follows:

1.   (Currently Amended) A method for operating a wireless device, comprising:

receiving a wireless signal from a wireless body appliance being worn by a user that indicates that said user has been authenticated;

determining, after receiving said wireless signal, whether said user is within a predetermined distance of the wireless device; and

when said user is within [a]said predetermined distance of said wireless device and said user is not logged in to said wireless device, automatically logging said user in to said wireless device.

2.   (Original) The method of claim 1, wherein:

said wireless body appliance authenticates said user using biometric authentication.

3.   (Currently Amended) The method of claim 1, wherein:

said wireless body appliance is a piece of jewelrysaid predetermined distance is less than a wireless range of said wireless body appliance.

4.   (Original) The method of claim 1, wherein:

determining whether said user is within a predetermined distance of the wireless device includes determining whether a power level being received from said wireless body appliance is above a threshold level.

5.   (Currently Amended) The method of claim 1, whereinfurther comprising:

when said user is within [a]said predetermined distance of said wireless device and said user is logged in to said wireless device and said wireless device is locked, automatically unlocking said wireless device, wherein a locked wireless device cannot be used by anyone and an unlocked wireless device can be used by a party that is logged in.

6.   (Currently Amended) The method of claim 1, ~~wherein~~further comprising:

when said user is not within [a]said predetermined distance of said wireless device and said user is logged in to said wireless device, automatically locking said wireless device while keeping said user logged in, wherein a locked wireless device cannot be used by anyone and an unlocked wireless device can be used by a party that is logged in.

7.   (Currently Amended) A wireless body appliance comprising:

at least one biometric sensor to measure biometric information from a user wearing said wireless body appliance;

a biometric authentication unit to determine whether said user is an authorized user associated with said body appliance, based on said biometric information; and

a wireless transmitter to transmit a signal indicating that said user has been authenticated when said biometric authentication unit determines that said user is an authorized user;

wherein said at least one biometric sensor includes at least one of the following: a retinal scanner, a body chemistry sensor, a skin texture sensor, a hand geometry sensor, a heartbeat sensor, a camera.

8.   (Currently Amended) The wireless body appliance of claim 7, wherein:

said body appliance ~~is a piece of jewelry~~includes one of the following: a glove, a hat, and a wearable telephone.

9.   (Currently Amended) The wireless body appliance of claim 7, wherein:

said body appliance includes one of the following: a ring, a locket, a brooch, ~~a bracelet,~~ and a necklace, ~~a watch, and a wearable telephone~~.

10.   (Currently Amended) The wireless body appliance of claim 7, wherein:

~~said at least one biometric sensor includes at least one of the following: a fingerprint sensor, a retinal scanner, a voice sensor, a body chemistry sensor, a skin temperature sensor, a~~

~~skin texture sensor, a hand geometry sensor, a heartbeat sensor, a camera~~said at least one biometric sensor includes N biometric sensors, where N is an integer greater than 1; and

said biometric authentication unit requires a biometric data match for M of said N biometric sensors to determine that a party wearing said wireless body appliance is an authorized user, where M is an integer greater than 1 but less than N.

11.   (Original) The wireless body appliance of claim 7, wherein:

said wireless transmitter is configured in accordance with a Bluetooth protocol.

12.   (Original) The wireless body appliance of claim 7, further comprising:

at least one notification structure for use in notifying said user of the occurrence of an event.

13.   (Currently Amended)   The wireless body appliance of claim 12, ~~wherein~~further comprising:

a wireless receiver to receive a wireless notification signal from a wireless device that identifies an event that has occurred, wherein said at least one notification structure includes multiple different notification structures and said wireless notification signal identifies which type of notification structure is to be used to notify said user of said event, ~~wherein the particular notification structure that is used to notify a user depends on a current location of the user~~.

14.   (Currently Amended) The wireless body appliance of claim 12, wherein:

said at least one notification structure includes at least one of: ~~a vibrating element, an audible tone generator,~~an illumination device, a heating element, and a cooling element.

15.   (Original) A wireless device comprising:

a user interface;

a controller to control operation of said wireless device, said controller being in communication with said user interface to accept input from a user and to deliver output to said user; and

a wireless transceiver to support wireless communication with at least one other wireless entity;

wherein said controller is programmed to: receive an indication that a user has been authenticated by a wireless body appliance being worn by said user, determine whether said authenticated user is within a predetermined distance of said wireless device, and automatically log in said authenticated user to said wireless device when said authenticated user is determined to be within a predetermined distance of said wireless device.

16.   (Original) The wireless device of claim 15, wherein:

said user interface includes at least one of the following: a display, a keypad, a keyboard, a touch screen, a stylus, a mouse, scroll buttons, a track ball, a joystick, and control buttons.

17.   (Original) The wireless device of claim 15, wherein:

said controller determines whether said user is within a predetermined distance of said wireless device by determining whether a power level being received from said wireless body appliance is above a threshold level.

18.   (Original) The wireless device of claim 15, wherein:

said wireless transceiver is configured in accordance with a Bluetooth protocol.

19.   (Currently Amended) The wireless device of claim 15, wherein:

said controller is programmed to automatically unlock said wireless device when said user is within [a]said predetermined distance of said wireless device and said user is logged in to said wireless device and said wireless device is locked.

20.   (Currently Amended) The wireless device of claim 15, wherein:

said controller is programmed to automatically lock said wireless device when said user

is not within [a]said predetermined distance of said wireless device and said user is logged in to

said wireless device, wherein said controller is to keep said user logged in after automatically

locking said wireless device.

21.   (Currently Amended) The wireless device of claim 15, wherein:

said controller is programmed to send a wireless notification signal to said wireless body

appliance when a predetermined event occurs, said wireless notification signal identifying a type

of notification structure to be used to notify said user of said predetermined event, wherein said

wireless body appliance notifies said user in response to said wireless notification signal.

22.   (Currently Amended) A method for use in a wireless network in which a wireless device

communicates with a wireless body appliance being worn by a user, comprising:

identifying one or more events for which the user is to be notified via the wireless body

appliance; and

when an identified event occurs, transmitting a wireless notification signal to the wireless

body appliance to notify the user of the occurrence;

wherein said one or more events includes at least one of the following: receiving an

email message within the wireless device, receiving an instant message within the wireless

device, receiving a facsimile message within the wireless device, receiving an email message

from a particular source within the wireless device, receiving an instant message from a

particular source within the wireless device, receiving a facsimile message from a particular

source within the wireless device, a scheduled task reminder occurring, a scheduled calendar

reminder occurring, a change in a calendar, a change in a to-do list, a change in a task list, and a

stock price reaching a specified value.

23.   (Currently Amended) The method of claim 22, wherein:

said one or more events includes at least one of the following: receiving a telephone call

within the wireless device, receiving an email message within the wireless device, receiving an

~~instant message within the wireless device, receiving a facsimile message within the wireless device, receiving a telephone call from a particular source within the wireless device, receiving an email message from a particular source within the wireless device, receiving an instant message from a particular source within the wireless device, receiving a facsimile message from a particular source within the wireless device, a scheduled task reminder occurring, a scheduled calendar reminder occurring, a change in a calendar, a change in a to-do list, a change in a task list, and a stock price reaching a specified value~~<u>said wireless notification signal includes information identifying one or more types of notification to be used by the wireless body appliance to notify the user of said occurrence</u>.

24.   (Currently Amended) The method of claim 22, wherein:

said one or more events are user ~~specified~~<u>selectable from a plurality of available events</u>.

25.   (Original) The method of claim 22, further comprising:

identifying types of notification to be given by the wireless body appliance in different types of locations.

26.   (Original) The method of claim 25, wherein:

transmitting a wireless notification signal includes:

determining a present location of the wireless device;

determining whether one or more types of notification have been identified for said present location; and

configuring said wireless notification signal to provide the identified types of notification within the wireless body appliance when one or more types of notification have been identified for said present location.

27.   (Currently Amended) The method of claim 25, wherein:

identifying types of notification includes identifying at least one of the following types of notification for a first type of location: ~~vibration, audible signal,~~ illumination, increased temperature, and decreased temperature.

28.   (Original) The method of claim 22, wherein:

said wireless body appliance is a piece of jewelry.

29.   (Currently Amended) An article comprising a storage medium having instructions stored thereon that, when executed by a computing platform, operate to:

receive a wireless signal from a wireless body appliance being worn by a user that indicates that said user has been authenticated;

determine, after receipt of said wireless signal, whether said user is within a predetermined distance of the wireless device; and

when said user is within [a]said predetermined distance of said wireless device and said user is not logged in to said wireless device, automatically log said user in to said wireless device.

30.   (Currently Amended) The article of claim 29, wherein said storage medium further includes instructions that, when executed by the computing platform, operate to:

when said user is within said predetermined distance of said wireless device and said user is logged in to said wireless device and said wireless device is locked, automatically unlock said wireless device, wherein a locked wireless device cannot be used by anyone and an unlocked wireless device can be used by a party that is logged in.

31.   (Currently Amended) The article of claim 29, wherein said storage medium further includes instructions that, when executed by the computing platform, operate to:

when said user is not within a predetermined distance of said wireless device and said user is logged in to said wireless device, automatically lock said wireless device while keeping

said user logged in, wherein a locked wireless device cannot be used by anyone and an unlocked wireless device can be used by a party that is logged in.

32.   (Original) A wireless device comprising:

at least one dipole antenna;

a user interface;

a controller to control operation of said wireless device, said controller being in communication with said user interface to accept input from a user and to deliver output to said user; and

a wireless transceiver, coupled to said at lest one dipole antenna, to support wireless communication with at least one other wireless entity;

wherein said controller is programmed to: receive an indication that a user has been authenticated by a wireless body appliance being worn by said user, determine whether said authenticated user is within a predetermined distance of said wireless device, and automatically log in said authenticated user to said wireless device when said authenticated user is determined to be within a predetermined distance of said wireless device.

33.   (Original) The wireless device of claim 32, wherein:

said wireless transceiver is configured in accordance with a Bluetooth protocol.

34.   (Currently Amended) The wireless device of claim 32, wherein:

said controller is programmed to automatically unlock said wireless device when said user is within [a]said predetermined distance of said wireless device and said user is logged in to said wireless device and said wireless device is locked.

35.   (Currently Amended) The wireless device of claim 32, wherein:

said controller is programmed to automatically lock said wireless device when said user is not within [a]said predetermined distance of said wireless device and said user is logged in to said wireless device, wherein said controller is to keep said user logged in after automatically locking said wireless device.

36.   (Currently Amended) The wireless device of claim 32, wherein:

said controller is programmed to send a wireless notification signal to said wireless body appliance when a predetermined event occurs, said wireless notification signal identifying a type of notification structure to be used to notify said user of said predetermined event, wherein said wireless body appliance notifies said user in response to said wireless notification signal.